L	Hits	Search Text	DB	Time stamp
Number				
-	3517	((248/75,73,74.1,62,228.6,231.71) or (24/278,16r)).CCLS.	USPAT; US-PGPUB; EPO; JPO	2004/06/08 17:00
_	356	(248/315).ccls. not (248/75,73,74.1,62,228.6,231.71;24/278,16r	USPAT;	2004/06/07 13:48
-	13	((248/315).ccls. not (248/75,73,74.1,62,228.6,231.71;24/278,16r	EPO; JPO USPAT;)USCPSPVB;	2004/06/09 14:27
_	1165453	and (tube hose) tube hose	EPO; JPO USPAT; US-PGPUB;	2004/06/07
_	1673676	tube hose pipe	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:39
_	72530	corrugate corrugated	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:53
-	11222	(tube hose pipe) with (corrugate corrugated)	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:38
_	1753807	tubing tube piping hose pipe	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:43
_	1389413	ring retainer clamp	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:41
_	1577231	ring retainer clamp clamping collar	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:43
-	1753807	tubing tube piping hose pipe	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:44
	162162	(ring retainer clamp clamping collar) with (tubing tube piping hose pipe)	EPO; JPO USPAT; US-PGPUB;	2004/06/08 16:38
_	1118	((ring retainer clamp clamping collar) with (tubing tube piping hose pipe)) with	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:45
-	107115	(corrugate corrugated) o-ring	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:45
_	110	(((ring retainer clamp clamping collar) with (tubing tube piping hose pipe)) with	EPO; JPO USPAT; US-PGPUB;	2004/06/07 12:50
_	2760	<pre>(corrugate corrugated)) and o-ring ((ring retainer clamp clamping collar) with (tubing tube piping hose pipe) and ((tubing tube piping hose pipe) with (corrugate corrugated))</pre>	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/06/07 12:53
_	83224	corrugat\$4	USPAT; US-PGPUB; EPO; JPO	2004/06/07 12:53
_	3109	<pre>((ring retainer clamp clamping collar) with (tubing tube piping hose pipe) and ((tubing tube piping hose pipe) with corrugat\$4)</pre>	USPAT; US-PGPUB; EPO; JPO	2004/06/07 12:53
_	3751	corrugat\$4 with (pin nail rod shaft)	USPAT; US-PGPUB; EPO; JPO	2004/06/07 12:54
max .	208	<pre>(((ring retainer clamp clamping collar) with (tubing tube piping hose pipe) and ((tubing tube piping hose pipe) with corrugat\$4)) and (corrugat\$4 with (pin nail rod shaft))</pre>	USPAT; US-PGPUB; EPO; JPO	2004/06/07 12:54

	,			· · · · · · · · · · · · · · · · · · ·
=	200	((((ring retainer clamp clamping collar)	USPAT;	2004/06/08
		with (tubing tube piping hose pipe)) and	US-PGPUB;	17:52
		((tubing tube piping hose pipe) with	EPO; JPO	
		corrugat\$4)) and (corrugat\$4 with (pin		
		nail rod shaft))) not ((((ring retainer		İ
		clamp clamping collar) with (tubing tube		
		piping hose pipe)) with (corrugate		
		corrugated)) and o-ring)		
_	100	"hose retainer"	USPAT;	2004/06/07
			US-PGPUB;	13:04
			EPO; JPO	İ
_	2	4460140.URPN.	USPAT	2004/06/07
				13:18
_	4	("1504945" "1627734" "4163457"	USPAT	2004/06/07
		"4367857").PN.		13:18
_	16	4323088.URPN.	USPAT	2004/06/07
				13:19
_	4	("3122346" "3539137" "3563503"	USPAT	2004/06/07
		"3987991").PN.		13:20
-	8	4114846.URPN.	USPAT	2004/06/07
	1			13:20
-	8	("1190971" "2469451" "2541828"	USPAT	2004/06/07
	1	"2712917" "3061254" "3279014"		13:21
		"3802654" "3916089").PN.		
-	4	1735192.URPN.	USPAT	2004/06/07
				13:23
-	0	1599278.URPN.	USPAT	2004/06/07
				13:23
-	5	5364281.URPN.	USPAT	2004/06/07
				13:23
-	30	("1590590" "1675163" "1897186"	USPAT	2004/06/07
		"2077613" "2482718" "2547932"		13:24
		"3058087" "3492625" "3609631"		
		"3864013" "3892455" "3985411"		
		"3988052" "4106832" "4114846"		
		"4159859" "4189198" "4210374"		
	1	"4248490" "4438954" "4623204"		
		"4626051" "4780096" "4806108"		
	}	"4828504" "4863390" "4887970"		
		"4954084" "4961598" "4962285").PN.		
-	314	(24/19).ccls. not	USPAT;	2004/06/07
		(248/75,73,74.1,62,228.6,231.71;24/278,16r) USePSPUB;	13:57
			EPO; JPO	
-	69	(24/268).ccls. not	USPAT;	2004/06/07
		(248/75,73,74.1,62,228.6,231.71;24/278,16r	, U9) PGEUB;	13:57
			EPO; JPO	
_	54	(411/496).CCLS.	USPAT;	2004/06/08
			US-PGPUB;	10:44
			EPO; JPO	1
-	8	(411/497).CCLS.	USPAT;	2004/06/08
			US-PGPUB;	10:45
			EPO; JPO	
-	57	(411/493).CCLS.	USPAT;	2004/06/08
			US-PGPUB;	10:46
			EPO; JPO	
-	1	("0000002").PN.	USPAT;	2004/06/08
			US-PGPUB;	10:46
			EPO; JPO]
-	8	4114846.URPN.	USPAT	2004/06/08
	į			10:51
-	1	("4460140").PN.	USPAT	2004/06/08
				16:35
-	2	4460140.URPN.	USPAT	2004/06/08
]			16:30
-	4	("1504945" "1627734" "4163457"	USPAT	2004/06/08
		"4367857").PN.		16:31
_	26	a62c023/04.ipc.	USPAT;	2004/06/08
	1	- I	US-PGPUB;	16:35
			EPO; JPO	

-	66	a62c023/04.ipc.	USPAT; US-PGPUB;	2004/06/08 16:35
			EPO; JPO;	10.55
			DERWENT;	
_	169	a62c033/04.ipc.	IBM_TDB USPAT;	2004/06/08
	105	a020035/04.1pc.	US-PGPUB;	16:35
			EPO; JPO;	
			DERWENT; . IBM TDB	
_	162244	(ring retainer clamp clamping collar)	USPAT;	2004/06/08
		with (tubing tube piping hose pipe)	US-PGPUB;	16:38
	162244	/wing retainer clamp glamping cellar	EPO; JPO USPAT;	2004/06/08
_	162244	<pre>(ring retainer clamp clamping collar) with (tubing tube piping hose pipe)</pre>	US-PGPUB;	16:39
i		-	EPO; JPO	
-	114694	pin with slid\$4	USPAT;	2004/06/08
			US-PGPUB; EPO; JPO	16:39
_	1269	((ring retainer clamp clamping collar)	USPAT;	2004/06/08
		with (tubing tube piping hose pipe)) same	US-PGPUB;	16:39
_	43070	(pin with slid\$4) pin near2 slid\$4	EPO; JPO USPAT;	2004/06/08
	130,0	pin noutz biidy i	US-PGPUB;	16:39
			EPO; JPO	
_	330	<pre>(pin near2 slid\$4) same ((ring retainer clamp clamping collar) with (tubing tube</pre>	USPAT; US-PGPUB;	2004/06/08 16:39
		piping hose pipe))	EPO; JPO	10.33
-	777	((ring retainer clamp clamping collar)	USPAT;	2004/06/08
		with (tubing tube piping hose pipe)) same ((pin with slid\$4) with (ring retainer	US-PGPUB; EPO; JPO	16:40
		clamp clamping collar))	EPO, JPO	
_	188	((ring retainer clamp clamping collar)	USPAT;	2004/06/08
		with (tubing tube piping hose pipe)) same	US-PGPUB; EPO; JPO	16:45
		<pre>((pin near2 slid\$4) with (ring retainer clamp clamping collar))</pre>	EPO, JPO	
-	416	248/75.ccls.	USPAT;	2004/06/08
		·	US-PGPUB;	16:46
_	6	248/75.ccls. and corrugation	EPO; JPO USPAT;	2004/06/08
	_		US-PGPUB;	16:45
	(240/75 gala and (nin with alid64)	EPO; JPO USPAT;	2004/06/08
_	6	248/75.ccls. and (pin with slid\$4)	US-PGPUB;	16:47
			EPO; JPO	
-	82	248/75.ccls. and slid\$4	USPAT;	2004/06/08
			US-PGPUB; EPO; JPO	10:31
-	21	248/75.ccls. and collar	USPAT;	2004/06/08
			US-PGPUB;	16:51
_	15	(24/16r,19,268,270).ccls. and (pin with	EPO; JPO USPAT	2004/06/08
		slid\$4)		17:01
-	15	(24/16r, 19, 268, 270).ccls. and (pin with	USPAT	2004/06/08
_	168	slid\$4) (24/16r,19,268,270).ccls. and slid\$4	USPAT	17:02 2004/06/08
	100	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ODITI	17:02
-	153	((24/16r,19,268,270).ccls. and slid\$4)	USPAT	2004/06/08
		not ((24/16r,19,268,270).ccls. and (pin with slid\$4))		17:05
_	2	collar with slid\$4 with hose with (pin	USPAT	2004/06/08
		nail)		17:06
-	116	collar with slid\$4 with hose	USPAT	2004/06/08
-	11	("3711632" "4829145" "4882561"	USPAT	2004/06/08
		"4919462" "5023959" "5390876"		17:16
		"6085795" "6248952" "6294736" "6376777" "6494523").PN.		}
_	1213	(138/110,121).CCLS.	USPAT	2004/06/08
				17:29
-	334	((138/110,121).CCLS.) and corrugat\$4	USPAT	2004/06/08
1	Ī	1	1	1 1 1 1 4 0

-		154	(((138/110,121).CCLS.) and corrugat\$4) and (ring collar clamp)	USPAT	2004/06/08 17:25
-		48	(((138/110,121).CCLS.) and corrugat\$4)	USPAT	2004/06/08
-		1	and (ring collar clamp) and slid\$4 (((138/110,121).CCLS.) and corrugat\$4)	USPAT	17:27 2004/06/08
-		2	and ((pin near2 slid\$4)) (((138/110,121).CCLS.) and corrugat\$4)	USPAT	17:27 2004/06/08
-		1673	and ((pin with slid\$4)) (138/110,121,122).CCLS.	USPAT	17:29 2004/06/08
_		0	("85and((ringcollarclamp)withhose)").PN.	USPAT	17:29 2004/06/08
-		127	((138/110,121,122).CCLS.) and ((ring	USPAT	17:29 2004/06/08
-		196	collar clamp) with hose) (f161003/08 f161003/12).ipc. and hose	USPAT;	17:35 2004/06/08
				US-PGPUB; EPO; JPO	17:36
-		1	6223767.URPN.	USPAT	2004/06/08 17:39
-		10	("3924661" "4133347" "4180102" "4223702" "4231595" "4854349" "4905939" "5023959" "5897083" "5904183").PN.	USPAT	2004/06/08
-		4	("3648734" "4178001" "4285396" "5465759").PN.	USPAT	2004/06/08
-		6	6085795.URPN.	USPAT	17:40 2004/06/08
-		76	(248/68.1).ccls. and (collar clamp ring) and hose	USPAT; US-PGPUB; EPO; JPO	17:40 2004/06/08 17:54
-		4	(248/68.1).ccls. and (collar clamp ring) and (pin with slid\$4)	USPAT; US-PGPUB; EPO; JPO	2004/06/08 17:55
-		188	(248/68.1).ccls. and (collar clamp ring) and slid\$4	USPAT; US-PGPUB; EPO; JPO	2004/06/08 17:55
-		50	(248/68.1).ccls. and ((collar clamp ring) with slid\$4)	USPAT; US-PGPUB; EPO; JPO	2004/06/08 17:57
-		118	(248/69).ccls.	USPAT; US-PGPUB; EPO; JPO	2004/06/08 17:57
-		5	2358575.URPN.	USPAT	2004/06/08
_		13	(("4141524") or ("4449027") or ("4702906") or ("5555881") or ("5055881") or ("5140983") or ("5803079") or ("6082523") or ("6082583")	USPAT	2004/06/08
_		13	or ("6408556") or ("6408856") or ("6378522")).PN. (("4141524") or ("4449527") or ("4702906") or ("5555881") or ("5055881")	USPAT	2004/06/08
			or ("5140983") or ("5803079") or ("6082583") or ("6082553") or ("6082583") or ("6408556") or ("6478522")).PN.		18:41
_		13	(("4141524") or ("4449527") or ("4707906") or ("5555881") or ("5055881") or ("5140983") or ("5803079") or ("6082523") or ("6082553") or ("6082583") or ("6408556") or ("6408856") or	USPAT	2004/06/08 18:42
_	:	12	("6378522")).PN. (("4141524") or ("4449527") or ("4707906") or ("5555881") or ("5055881") or ("5140983") or ("5803079") or	USPAT	2004/06/08 18:43
_		239	("6082523") or ("6082553") or ("6082583") or ("6405556") or ("6378522")).PN. (248/76,77,79,80).ccls. not (248/315,75,73,74.1,62,228.6,231.71;24/278	USPAT; , W6rPG&UB ; EPO; JPO	2004/06/09 14:34

-	906	(24/17b, 17ap, 3.13, 129d, 129a).ccls. not	USPAT;	2004/06/09
		(248/76,77,79,80,315,75,73,74.1,62,228.6,2	2 \$\us7\es2\ub278	,1145 x 3)4.ccls.
			EPO; JPO	
_	1286	(24/19, 268, 17b, 17ap, 3.13, 129d, 129a).ccls.	USPAT;	2004/06/09
	1	not	US-PGPUB;	14:35
		[(248/76,77,79,80,315,75,73,74.1,62,228.6,2	2β ΕΡΌ1; ΆΦ Ø278	,16r).ccls.
-	903	(24/17b, 17ap, 3.13, 129d, 129a).ccls. not	USPAT;	2004/06/09
		(248/76,77,79,80,315,75,73,74.1,62,228.6,2	BUSTPGPUB19,	21648:,32578,16r).ccls.
:	}		EPO; JPO	
-	245	(24/129d,129a).ccls. not	USPAT;	2004/06/09
		(248/76,77,79,80,315,75,73,74.1,62,228.6,2	BUSTPGPUB19,	21648:,32978,16r).ccls.
			EPO; JPO	
-	658	(24/17b,17ap,3.13).ccls. not	USPAT;	2004/06/09
		[(248/76,77,79,80,315,75,73,74.1,62,228.6,2	2BUS7PG2UB129	dl,412490a,19,268,278,16
			EPO; JPO	
-	177	((24/17b,17ap,3.13).ccls. not	USPAT;	2004/06/09
		(248/76,77,79,80,315,75,73,74.1,62,228.6,2	2BUS7PGPUB129	dl,41.249h,19,268,278,16
		and (ring retainer clamp collar hose)	EPO; JPO	
_	32	(403/109.6).CCLS.	USPAT	2004/06/16
				08:30
-	0	6398445.URPN.	USPAT	2004/06/16
				08:39
_	7	("2630128" "4113221" "4183565"	USPAT	2004/06/16
		"4278120" "4602890" "4842311"		09:36
		"6050740").PN.		
_	7	("2630128" "4113221" "4183565"	USPAT	2004/06/16
		"4278120" "4602890" "4842311"		08:40
		"6050740").PN.		
_	385	(403/324,379.5).CCLS.	USPAT	2004/06/16
				09:36
-	1	6575656.URPN.	USPAT	2004/06/16
				09:51
-	15	("0024450" "1352624" "2076897"	USPAT	2004/06/16
		"3255721" "3298723" "3603628"		09:51
		"3606372" "4733625" "4917442"		
		"5031266" "5794640" "5944040"	}	
i		"6152157" "6230910" "6338586").PN.		
-	19	4917442.URPN.	USPAT	2004/06/16
				09:53
-	2	("2562720" "3345711").PN.	USPAT	2004/06/16
				09:53
-	21	4113221.URPN.	USPAT	2004/06/16
ŀ				09:53
-	1	6575656.URPN.	USPAT	2004/06/16
				10:11
-	15	("0024450" "1352624" "2076897"	USPAT	2004/06/16
		"3255721" "3298723" "3603628"		10:11
		"3606372" "4733625" "4917442"		
		"5031266" "5794640" "5944040"		
	1	"6152157" "6230910" "6338586").PN.		
-	1	("6398445").PN.	USPAT	2004/06/16
				16:16
-	1	("6575656").PN.	USPAT	2004/06/16
			1	116:16